

**ABSTRACT**

The present invention relates to a process for displaying data on a matrix display consisting of  $N$  data lines and  $P$  selection lines at the intersections of which are situated the image points or pixels. The  $N$  data lines are grouped into  $\dot{P}$  blocks of  $N'$  lines where  $N = \dot{P} \times N'$ . Each block receives in parallel one of the  $P'$  data signals which is demultiplexed on the  $N'$  lines of the said block. The scanning of the  $N'$  data lines of a block is carried out from 1 to  $N'$  or from  $N'$  to 1, alternately, according to the selection lines.